

FIG. 1

[illegible]

FIG. 2

FIG. 3

Nodal Data Link Record associated with the North Node

Link ID	Shelf	Slot	Card	Port	Port Type	Channel	Rx/Tx	Link Capacity
0002	#	##	02	#	Chann'd	11 of 16	Output	OC-12

Nodal Data Link Record associated with the South Node

Link ID	Shelf	Slot	Card	Port	Port Type	Channel	Rx/Tx	Link Capacity
0002	#	##	01	#	Chann'd	3 of 4	Input	OC-12

FIG. 3

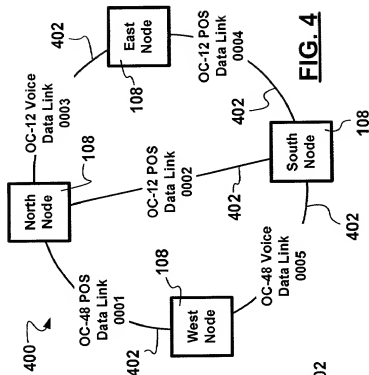


FIG. 4

Channel Record				Capacity			
Node	Shelf	Slot	Card	Port	Port Type	Channel	Capacity
North	#	##	01	#	Chann'd	1	OC-48
North	#	##	01	#	Chann'd	2	OC-48
North	#	##	01	#	Chann'd	3	OC-48
North	#	##	01	#	Chann'd	4	OC-48
North	#	##	02	#	Chann'd	1	OC-12
North	#	##	02	#	Chann'd	2	OC-12
North	#	##	02	#	Chann'd	3	OC-12
...
North	#	##	02	#	Chann'd	14	OC-12
North	#	##	02	#	Chann'd	15	OC-12
North	#	##	02	#	Chann'd	16	OC-12
East	#	##	01	#	UnChann'd	(1)	OC-12
East	#	##	02	#	UnChann'd	(1)	OC-12
South	#	##	01	#	UnChann'd	(1)	OC-48
South	#	##	02	#	Chann'd	1	OC-12
South	#	##	02	#	Chann'd	2	OC-12
South	#	##	02	#	Chann'd	3	OC-12
South	#	##	02	#	Chann'd	4	OC-12
West	#	##	01	#	UnChann'd	(1)	OC-48
West	#	##	02	#	UnChann'd	(1)	OC-48

FIG. 5

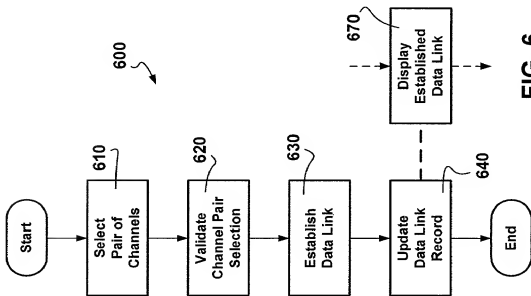


FIG. 6

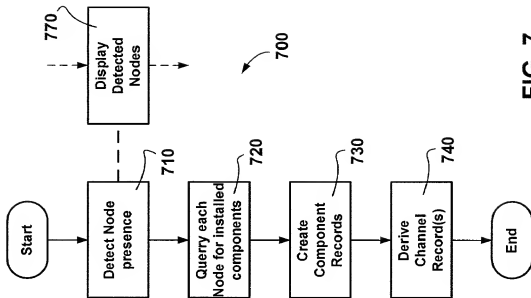


FIG. 7